Attorney's Docket No.: 13482-002001

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Howard J. Jacob et al.
Serial No. : 09/960,234
Filed : September 20, 2001
Title : PHYSIOLOGICAL PROFILING

Art Unit : 3737
Examiner : Unknown

BOX MISSING PARTS
Assistant Commissioner for Patents
Washington, D.C. 20231

#5 1A
Plunkett
7/28/02

PRELIMINARY AMENDMENT

Prior to examination, please amend the application as follows:

In the Specification:

Please replace the paragraph bridging pages 6 and 7 with the following paragraph:

--DESCRIPTION OF DRAWINGS

A1

The file of this patent contains at least one drawing executed in color. Copies of this patent with color drawing(s) will be provided by the Patent and Trademark Office upon request and payment of the necessary fee.

Figure 1 is a comprehensive linkage map of 81 determinant phenotypes (96 QTL) in the autosomal genome of F2 male progeny (n=113) from an SS/JrHsd/Mcw and BN/SsNHsd/Mcw intercross. Vertical bars on the left side represent the 95 % confidence intervals (CI) of individual QTL. Green bars indicate CI from parametric analysis, while orange bars indicate CI from non-parametric analysis. Phenotype designations and peak LOD scores (green = parametric) and Z-scores (orange = non-parametric), respectively, are presented on the right of each chromosome.--

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

January 23, 2002
Date of Deposit

Signature

Jill Huso
Typed or Printed Name of Person Signing Certificate

In the Drawings:

Please replace the drawings currently in the application with the enclosed formal drawings.